



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Kiyoshi Chikamatsu

Serial No. : 10/809,297

For: VECTOR-DETECTING APPARATUS AND IMPEDANCE  
MEASURING APPARATUS

Filed: March 25, 2004

Examiner: Jeffrey R. West

Art Unit: 2857

Confirmation No. : 1500

Customer No. : 27,623

Attorney Docket No.: 40020852-02

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sir:

In response to the final Office Action dated March 23, 2006, hereinafter "the Office Action", please amend the above-identified application as follows:

**Amendments to Drawings** begin on page 2 of this paper.

**Amendments to Specification** begin on page 3 of this paper.

**Amendments to the Claims** begin on page 5 of this paper.

**Remarks** begin on page 9 of this paper.

Entered by RCE  
filed 6/26/06  
S Davis  
7/3/06